

DISTRICT OF COLUMBIA BUILDING CODE ADVISORY COMMITTEE

c/o DCRA/BLRA · 941 North Capitol Street, NE, Ste. 2000 · Washington, DC 20002

CODE CHANGE PROPOSAL FORM

2003 ICC FAMILY OF CODES

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CODE	IBC	SECTION NO.	905.2	SUBCOMMITTEE AMENDMENT NO.	FLS-5		
PROPOSING SUBCOMMITTEE	FLS	CHAIR	Devlin	PHONE	301/220-1212	E-mail	john_devlin@schirmereng.com
DATES: OF PROPOSAL	04/20/05	BCAC PRESENTATION	04/20/05	BCAC APPROVAL			

CHECK ONE ☒ *Revise section to read as follows:* ☐ *Delete section and substitute the following:*
☐ *Add new section to read as follows:* ☐ *Delete section without substitution.*

TYPE ALL TEXT IN 12-POINT TIMES NEW ROMAN FONT

~~LINE THROUGH TEXT TO BE DELETED~~ (highlight text, under *Format*, click font and check strikethrough)

UNDERLINE TEXT TO BE ADDED

905.2 Installation standards. Standpipe systems shall be installed in accordance with this section and NFPA 14.

Exception: The residual pressure of 100 psi for 2½-inch hose connection and 65 psi for 1½-inch hose connection is not required in buildings equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 and where the highest floor level is not more than 150 feet above the lowest level of fire department vehicle access.

Anticipated impact of code change on cost of construction (CHECK ONE)

☐ *Increase* ☒ *Decrease* ☐ *Negligible* ☐ *Unknown*

If "Increase" box was checked, indicate estimated range of added cost:

Per 1,000 SF single-family dwelling	\$		to	\$	
Per 1,000SF of commercial building	\$		to	\$	

JUSTIFICATION OF CHANGE:

The standpipe system is for the use of fire department personnel. This provision without the proposed exception creates an economic hardship on the owner without a clear justification based on considerations of protection of safety, health and welfare of the building occupants or population at large. The proposed exception eliminates the installation of a fire pump that is unnecessary since the fire department pumper will adequately provide the required standpipe flow and pressures required by the code and the standpipe system installation standard referenced in Chapter 35.